Index to *Surveying and Land Information Science* Volume 65

Authors

Abd-Elrahman, Amr, Leonard Pearlstine, and Franklin Percival. 2005. Development of pattern recognition algorithm for automatic bird detection from unmanned aerial vehicle imagery. 65(1): 37-45.

Al-Ansari, Nadhir and Serwan M.J. Baban. 2005. Rainfall trends in the Badia region of Jordan. 65(4): 233-43.

Ali, Tarig. 2005. See Ramirez and Ali. 65(2): 105-110.

Ali, Tarig A. 2005. See Nave et al. 65(4): 259-64.

Ali, Tarig A., Jerry W. Nave, and Marian M. Clark. 2005. A new Bachelor of Science degree curriculum at East Tennessee State University. 65(3): 195-200.

Baban, Serwan M.J. 2005. See Al-Ansari and Baban. 65(4): 233-43.

Bauer, K.W. 2005. A control survey and mapping project for an urbanizing region (A study in persistence). 65(2): 75-83.

Burkholder, Earl F. 2005. Geomatics curriculum design issues. 65(3): 151-7.

Burtch, Robert. 2005. Surveying education and technology: Who's zooming who? 65(3): 135-43.

Clark, Mariam M. 2005. See Ali et al. 65(3): 195-200.

Curd, Joseph, and Andrew C. Kellie. 2005. Location of boundaries defined by conveyances—A question of timing. 65(2): 111-17.

Devotta, Sukumar. 2005. See Vijay et al. 65(4): 255-8.

Edgar, Dee. 2005. Report on the 20th Surveying and Mapping Educators Conference. 65(3): 133.

Elithorp, James. 2005. Letters to the Editor RE: *SaLIS* vol 65, no. 3. 2005. 65(4): 271-2.

Elithorp, James. 2005. Geomatics: Model for a profession in transition. 65(3): 201-9.

El-Mowafy, Ahmed. 2005. Analysis of the design parameters of multi-reference station RTK GPS networks. 65(1): 17-26.

Felus, Yaron A., Alan Saalfeld, and Burkhard Schaffrin. 2005. Delaunay triangulation structured kriging for surface interpolation. 65(1): 27-36.

Ghilani, Charles. 2005. See Naberezny and Ghilani. 65(3): 163-8.

Greulich, Gunther. 2005. Letter to the Editor RE: *SaLIS* vol 65, no. 3. 2005. 65(4): 269-71.

Gupta, Apurba. 2005. See Vijay et al. 65(4): 255-8.

Hashimi, Sayed R. 2005. Ez-Adjust: A comprehensive least squares adjustment tool. 65(3): 189-93.

Hazelton, N.W.J. 2005. Off-shoring the geomatics industry and geomatics education. 65(3): 145-50.

Hazelton, N.W.J. 2005. Surveying, geomatics, and engineering: A structure for a rapidly evolving profession. 65(3): 211-22.

Hintz, Raymond. 2005. See Kuntu-Mensah and Hintz. 65(2): 99-104.

Jeffress, Gary. 2005. Letters to the Editor RE: *SaLIS* vol 65, no. 3. 2005. 65(4): 271.

Jeffress, Gary. 2005. GIS and surveying: Future opportunities. 65(3): 169-77.

Kellie, Andrew C. 2005. See Curd and Kellie. 65(2): 111-17.

Kumar, Muneendra. 2005. Letters to the Editor RE: *SaLIS* vol 64, no. 3. 2004. 65(4): 275-6.

Kumar, Muneendra. 2005. When ellipsoidal heights will do the job, why look elsewhere? 65(2): 91-94.

Kuntu-Mensah, Peter, and Raymond Hintz. 2005. Assessing individual epochs in airborne GPS. 65(2): 99-104.

Lazio, Peter. 2005. GPS geodesy and applications (GPS-GAP)—An Internet-based geodesy and GPS educational application. 65(2): 95-98.

Meyer, Thomas H., Daniel R. Roman, and David B. Zilkoski. 2005. What does *height* really mean? Part II: Physics and gravity. 65(1): 5-15.

Naberezny, Brian J., and Charles Ghilani. 2005. Revving up an Introductory Surveying Lab. 65(3): 163-8.

Nave, Jerry W. 2005. See Ali et al. 65(3): 195-200.

Nave, Jerry W., Tarig A. Ali, and Steven C. Wallace. 2005. Developing a GIS database for the Gray Fossil site, Tennessee, based on modern surveying. 65(4): 259-64.

Paquette, Martin D. 2005. A capstone course in a two-year geomatics program. 65(3): 223-6.

Pearlstine, Leonard. 2005. See Abd-Elrahman et al. 65(1): 37-45.

Pearson, Chris. 2005. The National Spatial Reference System readjustment of NAD 83. 65(2): 69-74.

Percival, Franklin. 2005. See Abd-Elrahman et al. 65(1): 37-45.

Purnell, Jon B. 2005. A new hand-held calculator for surveying, mapping, and geomatics. 65(3): 179-88.

Ramirez, Raul, and Tarig Ali. 2005. Development of quality metrics for linear features. 65(2): 105-110.

Ramirez, J. Raul. 2005. Updating geospatial data: A theoretical framework. 65(4): 245-54.

Roman, Daniel R. 2005. See Meyer et al. 65(41):5-15.

Saalfeld, Alan. 2005. See Felus et al. 65(1): 27-36.

Schaffrin, Burkhard. 2005. See Felus et al. 65(1): 27-36.

Schwarz, Charles R. 2005. The effects of unestimated parameters. 65(2): 87-94.

Steinberg, G., and G. Even-Tzur. 2005. Establishment of national grid based on permanent GPS stations in Israel. 65(1): 47-52.

Strebe, Daniel "Daan." 2005. Letters to the Editor RE: *SaLIS* vol 64, no. 3. 2004. 65(4): 272-5.

Stuart, Joseph T. 2005. The quilt and the rain: Vignettes of historical consciousness, by a land surveyor. 65(4): 265-7.
Vijay, Ritesh, Apurba Gupta, and Sukumar Devotta. 2005. Computation of reservoir storage capacity and submergence using GIS. 65(4): 255-8.
Wallace, Steven C. 2005. See Nave et al. 65(4): 259-64.
Wurm, Kurt B. 2005. Andragogy in survey education. 65(3): 159-62.
Zilkoski, David B. 2005. See Meyer et al. 65(1): 5-15.

Articles

A capstone course in a two-year geomatics program. Paquette, Martin D. 2005. 65(3): 223-6.
A control survey and mapping project for an urbanizing region (A study in persistence). Bauer, K.W. 2005. 65(2): 75-83.
A new Bachelor of Science degree curriculum at East Tennessee State University. Ali, Tarig A., Jerry W. Nave, and Marian M. Clark. 2005. 65(3): 195-200.
A new hand-held calculator for surveying, mapping, and geomatics. Purnell, Jon B. 2005. 65(3): 179-88.
Analysis of the design parameters of multi-reference station RTK GPS networks. El-Mowafy, Ahmed. 2005. 65(1): 17-26.
Andragogy in survey education. Wurm, Kurt B. 2005. 65(3): 159-62.
Assessing individual epochs in airborne GPS. Kuntu-Mensah, Peter, and Raymond Hintz. 2005. 65(2): 99-104.
Computation of reservoir storage capacity and submergence using GIS. Vijay, Ritesh, Apurba Gupta, and Sukumar Devotta. 2005. 65(4): 255-8.
Delaunay triangulation structured kriging for surface interpolation. Felus, Yaron A., Alan Saalfeld, and Burkhard Schaffrin. 2005. 65(1): 27-36.
Developing a GIS database for the Gray Fossil site, Tennessee, based on modern surveying. Nave, Jerry W., Tarig A. Ali, and Steven C. Wallace. 2005. 65(4): 259-64.
Development of pattern recognition algorithm for automatic bird detection from unmanned aerial vehicle imagery. Abd-Elrahman, Amr, Leonard Pearlstine, and Franklin Percival. 2005. 65(1): 37-45.
Development of quality metrics for linear features. Ramirez, Raul, and Tarig Ali. 2005. 65(2): 105-110.
Establishment of national grid based on permanent GPS stations in Israel. Steinberg, G., and G. Even-Tzur. 2005. 65(1): 47-52.
Ez-Adjust: A comprehensive least squares adjustment tool. Hashimi, Sayed R. 2005. 65(3): 189-93.
Geomatics curriculum design issues. Burkholder, Earl F. 2005. 65(3): 151-7.
Geomatics: Model for a profession in transition. Elithorp, James. 2005. 65(3): 201-9.
GIS and surveying: Future opportunities. Jeffress, Gary. 2005. 65(3): 169-77.
GPS geodesy and applications (GPS-GAP)—An Internet-based geodesy and GPS educational application. Lazio, Peter. 2005. 65(2): 95-98.
Letter to the Editor RE: *SaLIS* vol 65, no. 3. 2005. Greulich, Gunther. 2005. 65(4): 269-71.
Letters to the Editor RE: *SaLIS* vol 65, no. 3. 2005. Jeffress, Gary. 2005. 65(4): 271.
Letters to the Editor RE: *SaLIS* vol 65, no. 3. 2005. Elithorp, James. 2005. 65(4): 271-2.
Letters to the Editor RE: *SaLIS* vol 64, no. 3. 2004. Strebe, Daniel "Daan." 2005. 65(4): 272-5.
Letters to the Editor RE: *SaLIS* vol 64, no. 3. 2004. Kumar, Muneendra. 2005. 65(4): 275-6.
Location of boundaries defined by conveyances—A question of timing. Curd, Joseph, and Andrew C. Kellie. 2005. 65(2): 111-17.
Off-shoring the geomatics industry and geomatics education. Hazelton, N.W.J. 2005. 65(3): 145-50.
Rainfall trends in the Badia region of Jordan. Al-Ansari, Nadhir and Serwan M.J. Baban. 2005. 65(4): 233-43.
Report on the 20th Surveying and Mapping Educators Conference. Edgar, Dee. 2005. 65(3): 133.
Revving up an Introductory Surveying Lab. Naberezny, Brian J., and Charles Ghilani. 2005. 65(3): 163-8.
Surveying education and technology: Who's zooming who? Burtch, Robert. 2005. 65(3): 135-43.
Surveying, geomatics, and engineering: A structure for a rapidly evolving profession. Hazelton, N.W.J. 2005.65(3): 211-22.
The effects of unestimated parameters. Schwarz, Charles R. 2005. 65(2): 87-94.
The National Spatial Reference System readjustment of NAD 83. Pearson, Chris. 2005. 65(2): 69-74.
The quilt and the rain: Vignettes of historical consciousness, by a land surveyor. Stuart, Joseph T. 2005. 65(4): 265-7.
Updating geospatial data: A theoretical framework. Ramirez, J. Raul. 2005. 65(4): 245-54.
What does *height* really mean? Part II: Physics and gravity. Meyer, Thomas H., Daniel R. Roman, and David B. Zilkoski. 2005. 65(1): 5-15.
When ellipsoidal heights will do the job, why look elsewhere? Kumar, Muneendra. 2005. 65(2): 91-94.

Book Review

GPS satellite surveying, 3rd ed., by Alfred Leick. Reviewed by Donald M. Mulcare. 65(2): 119-20.